

Technical Training Competency 2.6

Competency 2.6 Technical training personnel shall demonstrate a familiarity level knowledge of the content and applicability of the DOE Guides to Good Practice related to training.

1. Supporting Knowledge and/or Skills

- a. Describe the general content of the DOE Guides to Good Practice such as those listed below, and explain the use and applicability.
- DOE-STD-1005-92, Guide to Good Practices for Developing Learning Objectives
 - DOE-STD-1006-92, Guide to Good Practices: Evaluation Instrument Samples
 - DOE-STD-1007-92, Guide to Good Practices For Teamwork Training and Diagnostics Skills Development
 - DOE-STD-1008-92, Guide to Good Practices for Training of Technical Staff and Managers
 - DOE-STD-1009-92, Guide to Good Practices for the Development of Test Items
 - DOE-STD-1010-92, Guide to Good Practices for Incorporating Operating Experiences
 - DOE-STD-1011-92, Guide to Good Practices for Design, Development, and Implementation of Examinations
 - DOE-STD-1012-92, Guide to Good Practices for On-the-Job Training
 - DOE-STD-1058-93, Guide to Good Practices for Developing and Conducting Case Studies
 - DOE-STD-1056-93, Guide to Good Practices for Line and Training Manager Activities Related to Training
 - DOE-STD-1060-93, Guide to Good Practices for Continuing Training

2. Self-Study Activities (corresponding to the intent of the above competency)

Below are two web sites containing many of the references you may need.

Web Sites		
Organization	Site Location	Notes
Department of Energy	http://wastenot.inel.gov/cted/stdguido.html	DOE Standards, Guides, and Orders
U.S. House of Representatives	http://law.house.gov/cfr.htm	Searchable Code of Federal Regulations

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Read page 1, Item 1.1, DOE-STD-1005-92, *Guide to Good Practices for Developing Learning Objectives*.

Read page 1, Item 1.1, DOE-STD-1006-92, *Guide to Good Practices: Evaluation Instrument Samples*.

Read page 1, Item 1.1, DOE-STD-1007-92, *Guide to Good Practices for Teamwork Training and Diagnostics Skills Development*.

Read page 1, Item 1.1, DOE-STD-1008-92, *Guide to Good Practices for Training of Technical Staff and Managers*.

Read page 1, Item 1, DOE-STD-1009-92, *Guide to Good Practices for the Development of Test Items*.

Read page 1, Item 1.1, DOE-STD-1010-92, *Guide to Good Practices for Incorporating Operating Experiences*.

Read page 1, Item 1.1, DOE-STD-1011-92, *Guide to Good Practices for Design, Development, and Implementation of Examinations*.

Read page 1, Item 1.1, DOE-STD-1012-92, *Guide to Good Practices for On-the-Job Training*.

Read page 1, Item 1, DOE-STD-1058-93, *Guide to Good Practices for Developing and Conducting Case Studies*.

Read page 1, Item 1, DOE-STD-1056-93, *Guide to Good Practices for Line and Training Manager Activities Related to Training*.

Read page 1, Item 1, DOE-STD-1060-93, *Guide to Good Practices for Continuing Training*.

EXERCISE 2.6-A Identify the general purpose of each guide listed in Competency 2.6.

3. Summary

The Guides to Good Practices series provides information to the technical and managerial personnel useful in the various phases of utilizing a systematic approach to training. The guides apply to those who conduct and support technical instruction in the areas of facility operations, maintenance, and technical support.

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4. Exercise Solution

EXERCISE 2.6-A Identify the general purpose of each guide listed in Competency 2.6.

ANSWER 2.6-A

DOE Guide to Good Practices for. . .	Purpose Statement
Developing Learning Objectives	To provide information and guidance on the types and development of learning objectives in performance-based training systems at nuclear facilities.
Evaluation Instrument Samples	To provide evaluation instrument samples to use in developing individualized evaluation instruments.
Teamwork Training and Diagnostics	To provide assistance in the development, implementation, and improvement of training on teamwork and diagnostics.
Training of Technical Staff and Managers	This guide contains training program guidance for technical staff and managers at DOE nuclear facilities.
Development of Test Items	This guide is intended to be a supplement to DOE-STD-1011-92, <i>Guide to Good Practices for Design, Development, and Implementation of Examinations</i> , by providing more detailed guidance on the development of specific test items.
Incorporating Operating Expenses	This guide contains methods for incorporating operating experiences into facility programs.
Design, Development, and Implementation of Examinations	This guide provides direction to training personnel in the broad areas of design, development, and implementation of examinations.
On-the-Job Training	This guide presents good practices for performance-based, and on-the-job training programs.

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DOE Guide to Good Practices for. . .	Purpose Statement
Developing and Conducting Case Studies	This guide contains a method for learning from experience to prevent mistakes from occurring.
Line and Training Manager Activities Related to Training	This guide provides information and methods useful to line and training managers in developing their activities in training.
Continuing Training	This guide provides information and methods useful in the development and implementation of a continuing training program.